

ABSTRACT OF THE DISCLOSURE

It is an object of the present invention to provide a network management method, a wireless transmission method and a wireless transmission apparatus in which bus connection information connected to a network can be managed efficiently. According to this network management method, when the structure of bus connected to a preceding communication station of its own communication station is changed, a notice indicating that connection bus information 21 to 25 are changed is supplied to the network, whereby all communication stations (#1 to #4) 11 to 14 comprising the network can share the connection bus information 21 to 25. Therefore, the respective communication stations (#1 to #4) 11 to 14 can manage the corresponding connection bus information 21 to 25 in a decentralized fashion.

FIG. 5:

S1: BUS STATION OF ITS OWN STATION CHANGED?

S4: UPDATE NETWORK CONNECTION BUS INFORMATION

S5: TRANSMIT NOTICE INDICATING THAT CONNECTION BUS
INFORMATION IS CHANGED

S6: NOTICE INDICATING THAT CONNECTION BUS INFORMATION
IS CHANGED IS RECEIVED?

S7: UPDATE CONNECTION BUS INFORMATION OF ITS OWN STATION

S9: UPDATE NETWORK CONNECTION BUS INFORMATION

FIG. 6:

S12: GET NETWORK CONNECTION BUS INFORMATION

S13: IS INFORMATION DESTINATION ADDRESS DESCRIBED IN
NETWORK CONNECTION BUS INFORMATION?

S14: REFER TO CONNECTION BUS INFORMATION OF EACH STATION